



## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Inventor(s): STEINER, Thomas W.

METHOD FOR CONDITIONING INKJET FLUID DROPLETS USING Title:

LAMINAR AIRFLOW

10/602819 Serial No.:

Filed: 25 June 2003

Examiner: FEGGINS, Kristal J. Art Unit: 2861

Date: 30 November 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in regard to the above-noted patent application are:

Supplemental Disclosure Statement Pursuant to 37 C.F.R. §1.56; and [X]

By

ÌΧΊ Form PTO/SB/08 and copies of references (other than United States patent references) cited therein.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 02-1037.

Respectfully submitted,

OYEN WIGGS CREEN & MUTALA

Vancouver, B.C. CANADA

Encl.

Savin N Manning

Registration No. 36,412

tel:

fax:

604.669.3432 ext. 9043 604.687.4081 docket3@patentable.com e-mail:



### <u>IN THE UNITED STATES PATENT & TRADEMARK OFFICE</u>

Inventor(s): STEINER, Thomas W.

Title: METHOD FOR CONDITIONING INKJET FLUID DROPLETS USING

LAMINAR AIRFLOW

Serial No.: 10/602819

Filed: 25 June 2003

Examiner: FEGGINS, Kristal J. Art Unit: 2861

Date: 30 November 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

#### Disclosure Statement Pursuant to 37 C.F.R. §1.56

Transmitted herewith is an Information Disclosure Statement disclosing information which has come to the attention of applicant(s) and/or their agents and is being submitted in compliance with the duty of disclosure set forth in 37 C.F.R. §1.56.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

In accordance with 37 C.F.R. §1.98, transmitted herewith are:

- 1. A completed copy of Form PTO/SB/08 "Information Disclosure Statement by Applicant" listing the patents, publications and other information being submitted for consideration; and
- 2. A legible copy of each patent, publication and other item of information in written form listed on the enclosed Form PTO/SB/08, except for copies of U.S. patents and published U.S. patent applications which are not required for applications filed after 30 June 2003.

# **Non-English Information**

Pursuant to 37 C.F.R. §1.98, following is a concise explanation of the relevance (as it is presently understood by the individual designated in 37 C.F.R. §1.56(c) most knowledgeable about the content of the information), of each listed patent, publication or other information that is not in the English language.

JP 58005265A: An ink jet recorder utilizes air flow and electric field to raise the resistance of electrodes against electrical or mechanical shock by providing a system in which electrodes are alternately pulled out on both sides in a direction of an air discharge.

### 37 CFR §1.97(e) Certification

I hereby certify that each item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Respectfully submitted, OYEN WIGGS GREEN & MUTALA

By:

Gavin N. Manning

Registration No. 36,412

tel: 604.669.3432 ext. 9043

fax: 604.6**N**.4081

e-mail: \_doeket3@patentable.com

Vancouver, B.C. CANADA

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

Sheet 1

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/602819		
Filing Date	25 June 2003		
First Named Inventor	STEINER, Thomas W.		
Art Unit	2861		
Examiner Name	FEGGINS, Kristal J.		
Attorney Docket Number	C525 0274		

U. S. PATENT DOCUMENTS					
Examiner Cite Initials* No.	Cite No.1	Number-Kind Code <sup>2 (d known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 4,097,872	06-27-1978	Giordano et al.	
		US-			
	-	US-			
		US-			
_		US-			

		FORE	IGN PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY		Or Relevant Figures Appear	T
		JP 55126465	09-30-1980	NEC Corp.		
		EP 1 319 510 A1	06-18-2003	Eastman Kodak		
		JP 58 005625	01-12-1983	Matsushida		L
						<u> </u>
						<u></u>

Examiner	Date	i
Signature	Considered	

\*EXAMINE: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.